



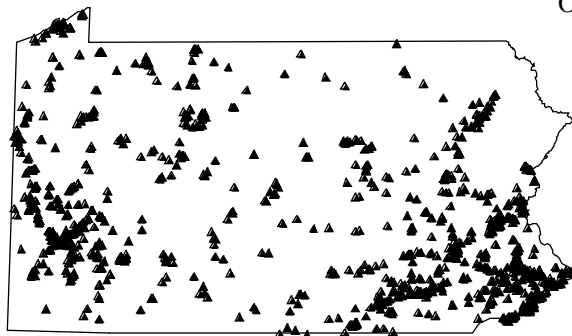
1996 TOXICS RELEASE INVENTORY

PENNSYLVANIA

State/TRI Data

Population	12,040,084
Total Facilities	1,184
Total Forms	3,836
Form As	321

National Rank for	
On- and Off-site Releases	4
On-site Releases	11
Transfers into State	
National Rank	3
Pounds	152,675,958
Transfers out of State	
National Rank	7
Pounds	82,800,584



Reported Releases and Waste Management Activities (pounds)

On- and Off-site Releases	122,423,185
On-site Releases	66,731,493
Air Emissions	41,370,156
Surface Water Discharges	22,786,860
Underground Injection	
Class I Wells	0
Class II-V Wells	0
Releases to Land	
RCRA Subtitle C Landfills	579,317
Other On-site Land Releases	1,995,160
Transfers Off-site to Disposal	55,691,692
On-site Waste Management	591,765,211
Recycling	392,219,178
Energy Recovery	50,287,872
Treatment	149,258,161
Off-site Transfers for Further Waste Management	181,681,215
Recycling	138,842,336
Energy Recovery	17,612,095
Treatment	16,632,816
Publicly Owned Treatment Works (POTWs)	8,461,731
Other Off-site Transfers	132,237

For More Information. . .

State Contact:
Thomas J. Ward, Jr.
(717) 783-2071
Fax (717) 783-5099

EPA Regional Contact:
Bill Reilly
(215) 814-2072
Fax (215) 814-2134

To obtain TRI data use assistance,
call TRI User Support Service (TRI-US):
(202) 260-1531 Fax (202) 401-2347



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Top Ten Chemicals for On- and Off-site Releases

CAS Number	Chemical	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
				Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
—	Zinc compounds	684,317	21,771	0	0	275	4,650	711,013	25,768,406	26,479,419
—	Nitrate compounds	1	21,512,168	0	0	0	0	21,512,169	55,500	21,567,669
108-88-3	Toluene	6,913,720	1,296	0	0	0	1,623	6,916,639	12,899	6,929,538
—	Manganese compounds	38,353	21,914	0	0	250	149,829	210,346	5,443,148	5,653,494
75-09-2	Dichloromethane	4,342,872	76	0	0	0	0	4,342,948	1,000	4,343,948
67-56-1	Methanol	4,088,085	18,619	0	0	0	3,710	4,110,414	7,471	4,117,885
—	Lead compounds	63,290	5,154	0	0	63,703	1,499	133,646	3,750,162	3,883,808
7647-01-0	Hydrochloric acid	3,137,280	500	0	0	0	0	3,137,780	250	3,138,030
78-93-3	Methyl ethyl ketone	2,885,929	5,178	0	0	0	0	2,891,107	2,275	2,893,382
7664-41-7	Ammonia	2,412,609	391,565	0	0	0	1,414	2,805,588	14,789	2,820,377

Top Ten Facilities for On- and Off-site Releases

Facility / City, County	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
			Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
Zinc Corp. of America, Monaca, Beaver	485,067	599	0	0	0	0	485,666	22,986,960	23,472,626
Armco Inc., Butler, Butler	248,959	12,004,710	0	0	0	339,100	12,592,769	0	12,592,769
USS Mon Valley Works, Braddock, Allegheny	33,471	2,161	0	0	0	0	35,632	7,193,299	7,228,931
Armco Inc., Butler, Butler	85,500	3,000,129	0	0	0	0	3,085,629	49,994	3,135,623
International Paper, Erie, Erie	2,422,732	3,380	0	0	0	136	2,426,248	5,025	2,431,273
Carpenter Tech. Corp., Reading, Berks	122,884	2,245,596	0	0	0	11,191	2,379,671	11,755	2,391,426
Harsco Co., Koppel, Beaver	9,885	127	0	0	0	0	10,012	2,309,926	2,319,938
Foamex L.P., Corry, Erie	1,683,727	0	0	0	0	0	1,683,727	0	1,683,727
Frog Switch & Mfg. Co., Carlisle, Cumberland	281	0	0	0	0	0	281	1,679,010	1,679,291
P. H. Glatfelter Co., Spring Grove, York	1,575,150	5,256	0	0	0	31,538	1,611,944	2,100	1,614,044

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One facility, Thomson Consumer Electronics, Dunmore, Lackawanna, reported 6,792,500 pounds of transfers off-site to disposal of lead compounds in error. As a result, this facility has not been included in the Top Ten Facilities table, and the chemical lead compounds has been reduced from rank #3 to rank #7 in the Top Ten Chemicals table.